Scoloversh side in additional internation 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE AMIMAL AND PLANT HEALTH INSPECTION SERVICE

Peorly

1. REGISTRATION HO.
10-R-0001

64

FORM APPROVED 0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Washington Hospital Center MedStar Research Institute 108 Irving St., N.W. Washington, D.C. 20010-2933

3. REPORTING FACILITY (List all locations where animals were housed or used in actual resource, texting, teaching, or experimentation, or hold for these purposes. Attach additional sneets il necessary.) George Hyman Memorial Research Building, Tom Morris Farms, Inc

	G,
FAGILITY LOCA	TIONS (SWO)
George Hyman Memorial Research Building Washington Hospital Center	Tom Morris Farms, Inc. 4001 Millender Mill Rd
Medstar Research Institute	Reisterstown, Md 21136

A. Animals Covered By The Animal Welfere Regulations	II. Number of animals being bred, conditioned, or held for use to izanhing, testing, experiments, research, or surgery but not yet used for such pur posess.	C Number of submitted to the control of the control	D. Number of animals upon which as parimonis, teaching, research, surgery, or least were conducted involving ecomparity to the animals and for which appropriate anesthetic, analysis, or topolity or the surgery of the	E. Number of onimals upon which teaching, seperiments, research, surgery or tests were conducted involving accompanying poin or distress to the animals and for which the use of appropriate user/heids, analysists, or it requisiting drugs would have adversely affected the propedities, results, or interpretation of the teaching, research, apperiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used must be attached to this reports.	F.  YOTAL NO.  OF ANIMAL:  (Cots. C +  D + E)
4. Dogs	0	0	2	. 0	2
5. Cats	. 0	0	0	· 0	0
ö. Guinea Pigs	. 0	0	0	0	0
7. Hamslers	0	0		0	<u> </u>
8. Rabbita	0.		107		107.
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
1), Pios	0	0	366	0	366
12. Other Farm Animals	0	0	0	0	0.
13. Other Animals	0	0	0	0	0
				·	
,					

## ASSURANCE STATEMENTS

- 1) Psubstabully acceptable standards governing the cust, tresiment, and use of animals, including approximates of anesthetic, analysistic, and tranquiliting drugs, prior 18, during, and following actual respects, feaching, testing, surpery, or excessmentation were inflowed by this research facility.
- 2). Each principal investigator has considered alternatives to pointed procedures.
- 3). This locitity is nothering to the standards and regulations under the ACL, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the leakingloses and report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of entering a factors.
- 4). The extending vermination for this research facility has oppropriate uniformly to ensure the provision of adequate velocitary care and to greezes the adequate of minimum care and use.

Certification by Headquartes research facility official.
(Chief Executive Officer or Legally Responsible Institutional Official)
t certify that the Above is tree, cornel, and complete (7 U.S.C. Section 2142).

- (	l certify that the property	tion, correct, and complete (7 U.S.C. Section 2142).	
	SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL DYNA W PINT	DATE SIGNED

or vietne audichter additional information oregional AN

FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

OMB NO 0579-0036

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, co. companies.)

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Zip C 10-R-0003, Cust ld 59

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

CHILDREN'S NATIONAL MEDICAL CENTER 111 MICHIGAN AVENUE, NW WASHINGTON, DC 20010

additional

FACILITY LOCATIONS (Sites)

Research Animal Facility on P-1 level of the Children's National Medical Center

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A) *	
A. Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		3			3
8. Rabbits					
9. Non-human Primates					
10. Sheep			54		5-4
11. Pigs					,
12. Other Farm Animals					
13. Other Animals					
Ferrets			5		
ICIVEIS			<u> </u>		_5
	+				
ASSURANCE STATEMENTS	1	<u> </u>			

sheets if necessary.)

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

C	ERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
	(Chief Executive Officer or Legally Responsible Institutional Official)
	Learthy that the above is true correct, and complete (7.118.6. Section 21.42)

ect, and complete (7 U.S.C. Section 2143)

NAME & TITLE DECE O DE INSTITUTIONAL DESIGNAL COMO OF DENIE

DATE SIGNED

**APHIS FORM 7023** (AUG 91)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

مادي مادي المادي ال

See reverse side to

additional information

F. CT CT Interagency Helphit Committing 0.89/009/99

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0000

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA (nature Zip Code) include Zip Code

10-R-0004. Cust ld 69

GEORGETOWN UNIVERSITY 3950 RESERVOIR RD, NW

NOV -7 2000

WASHINGTON, DC 20007

dditional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, tea sheets if necessary)

FACILITY LOCATIONS (Siles)

The Research

Animals Covered By The Animal Welfare Regulations	B. Number of animals bring bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted involving to pain, distress, or use of pain, refleving drugs.	D. Number of animals upon which gaperiments. teaching, research, surgery, or tests were conducted involving accompanying pale or distress to the animals and for which appropriate anosthelic, analysise, or tranquillzing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate enesthetic, analgesuc, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or lests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)
4. Dogs		ત્ર	54	0	56
5. Cats		0	16	0	16
6. Guinea Pigs		0	0	0	0
7. Hamsters		28	0	0	28
8. Rabbits		193	381	0	574
9. Non-human Primates		0	29	0	29
10. Sheep		0	5	0	5
11. Pigs		0	49	0	49
12. Other Farm Animals		O	O	O	0
13. Other Animals					
BATS		0	14	O	14
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the cure, treatment, and use of animals, including approximate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the leathful Animat Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending votermanan for this research facility has appropriate authority to ensure the provision of adequate votermany care and to oversee the adequacy of other aspects of unimal care and uso.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)
to the state of Legalty Responsible institutional Official)
I certify that the above is free correct and consider of the C. Carrier, 2140.

ıt)	DATE SIGNED
	11/2/00

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 66), which is obsolute)

PART 1 - HEADONARTERS

See reverse side for additional information Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO 10-R-0005

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) 10-R-0005. Cust ld 70

GEORGE WASHINGTON UNIVERSITY, THE ANIMAL RESEARCH FAC., ROSS B-12 2300 EYE STREET, N.W. WASHINGTON, DC 20037

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or \_\_\_\_ sheets if necessary)

#### **FACILITY LOCATIONS (Siles)**

The Animal Research Facility

The George Washington UNIVERSITY

2300 I Street, NW

20037 Washington, DC

				cessary or use APHIS FORM 7023A.) *  E. Number of animals upon which teaching,	F.
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	TOTAL NO.  OF ANIMAL  (Cols. C +  D + E)
4. Dogs		13	0		13
5. Cats		0	0		0
6. Guinea Pigs		2	0		2
7. Hamsters		40	0		40
8. Rabbits		9	0		9
9. Non-human Primates		0	0		0
10. Sheep		0	8		8
11. Pigs		0	349	-	349
12. Other Farm Animals		0	0		0
13. Other Animals					
	<u> </u>				ļ
					1994

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL

DATE SIGNED

------

FURM APPROVED

0130 C - AM

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 10-R-0006

OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

THOU EACH ITV (Name and Address, as registered with USDA, 2. HEADQUARTE include Zip Co 10-R-0006, Cust Id 72

> NATIONAL FOOD PROCESSORS ASSOCIATION 1401 NEW YORK AVENUE SUITE 400 WASHINGTON, DC 20005

additional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or note. sheets if necessary.)

**FACILITY LOCATIONS (Siles)** 

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which feaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS  (Cots. C + D + E)
4. Dogs	NA				
5. Cats	NA				
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	NA				
8. Rabbits	NA				
9. Non-human Primates	NA				
10. Sheep	NA				ļ
11. Pigs	NA				
12. Other Farm Animals	NA				
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered afternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of annual care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL	۱.
(Chief Executive Officer or Legally Responsible Institutional Official)	
the state of the community of the commun	

Print)	DATE SIGNED
	11/29/00

. .

See inverse side for additional information.

Interagency Person Control No.

UNITED STATES DEPARTMENT OF ADMICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

FATER

1. REGISTRATION NO. 10-R-0009

74

FORM APPRIONED

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Opda)

Howard University 2400 - 6th Street, N.W. Washington, D.C. 20059

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

0

0

2. REPORTING FACILITY (List all locations where animals were housed or used in uctual resistant, testing, teaching, or experimentation, or held for these purposes. Attack additional sheets if necessory.) PACILITY LOCATIONS (SIME) College of Medicine Numa P.G. Adams Building REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH PACILITY (Alex a whill house sheets it receives a research form 1023A) E. Number of antimits upon which teaching, experiments, research, surgery or tests were A Number of Number of F. Number of animals town DOING BEING animaki upen which supprisonals. conducted involving accompanying pain or distress bred. Animals Covered By The Animal which leuching. toaching, research, to the animals and for which the use of appropriate conditioned, or research. TOTAL NO. surgery, or lesis were conducted involving anosthetic, analgesic, or trunquilizing drugs would held for use in OF ANIMAL Wellare Regulations experiments, or have adversely affected the procedures, insults, or teaching, texting, LESIS WOTE accompaliting bain or interpretation of the teaching, withinth, distress to the unimots EXCHAIMANTS. conducted experiments, surgery, of lesss. (An explanation of the procedures producing pain or distress in these (Cots. C -165021ch, or mvuhina ito and for which appropriate surgery but not Daw dalters or printhelia, austrosic, of als and the reasons such drugs were not used yet word for such une of pantarew equit gritifupnast purposes must be exacted to this report). relieving drugs 0 0 39 0 39 Dogs

6. Guinea Pigs	U	U	1	L Q	
7. Hamslers	0 .	0	00	0	0
8. Rabbita	0	0	0		
9. Non-human Primates	0	0	0	0	
10. Sheep	0	0	0		
11. Pigs	0	0	0	0	0
12. Qiher Farm Animals	0	0	0	0	
13. Other Animals	0	0	0	0	0
			1		

43

## ASSURANCE STATEMENTS

Cats

- 1) Professionally acceptable standards governing the dote, freatment, and use of symbols, including appreciate like of prosthetic, analysists, and tranquishing drups, pright to, during, and following actual resourch, teaching, lesting, surgery, or experimentation want followed by this research facility.
- 2) Each proximal investigator has considered offerhatives to painful procedures
- 3) This facility is utilizely to the standards and regulations endo the Act, and it was required that exceptions to the standards and regulations be expected by the principal hivestigator and approved by the institutional Animal Cute and Use Committee (IACUC). A summary of all such exceptions is affected to this animal report. In addition to identifying the IACUC approved incorplisms, this auministy includes a brial explanation of the exceptions, as well as the appeals and number of unimpels affected.
- 4] The objiniting veterication for this resistant foultry has appropriate authority to make the provision of adequate veterinary core and to oversee the attentions of other aspects of united care and title.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Lagully Responsible Institutional Official)

t mertify that the above is titus, surrest, and complete (7 U.S.C. Sisting 2142)

SIG

te Bigne

11/20/00